



12/23/99

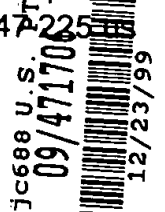
FORM PTO-1082

Case Docket No. 51270-245623

Date: December 23, 1999

Express Mail Label No. EL 073 547 225 113

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231



Dear Sir:

Transmitted herewith for filing is the patent application of  
Inventor(s): **SUZUKI, Eiichi of Shizuoka-ken, Japan**  
For: **AUDIO APPARATUS OF NEGATIVE DRIVING WITH ADAPTIVE GAIN CONTROL**

Enclosed are:

- 4 Sheet(s) of drawings (  informal)
- An assignment of the invention to Yamaha Corporation  Will Follow.
- An associate power of attorney.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- Declaration and Power of Attorney.  Will Follow.
- Certified copy of Japanese Patent Application No. 10-371396 filed December 25, 1998 from which priority is claimed under 35 USC §119.
- IDS enclosed.  with references.

CALCULATION OF FEES						
ITEM	NO. OF CLAIMS FILED MINUS BASE*	NO. OF CLAIMS OVER BASE	X SM/LG ENTITY FEE	\$ AMOUNT	\$ FEE	
A	TOTAL CLAIMS FEE	4 - 20* = 0	X \$9 or X \$18	\$0		
B	INDEPENDENT CLAIMS FEE**	1 - 3* = 0	X \$39 or X 78	\$0		
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)				\$0	
D	MULTIPLE-DEPENDENT CLAIMS FEE			SMALL ENTITY FEE = \$130 LARGE ENTITY FEE = \$260	\$	
E	BASIC FEE*			SMALL ENTITY FEE = \$380 LARGE ENTITY FEE = \$760	\$760.00	
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)				\$760	
F	ASSIGNMENT RECORDING FEE				\$ 40	\$40.00
**LIST INDEPENDENT CLAIMS 1						

Please charge my Deposit Account No. 16-1805 the amount of \$0

**A copy of this letter is enclosed.**

A check in the amount of \$0

to cover the filing fee is enclosed.

A check in the amount of \$0

to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-1805.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

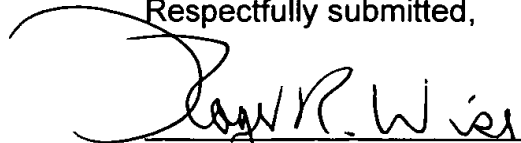
The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-1805.

Any patent application processing fees under 37 CFR 1.17.

The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,



Roger R. Wise  
Reg. No. 31,204

Date: December 23, 1999

PILLSBURY MADISON & SUTRO LLP  
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Los Angeles, CA 90017-5443  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
 SUZUKI, Eiichi )  
 Serial No: NOT ASSIGNED )  
 Filed: December 23, 1999 )  
 For: AUDIO APPARATUS OF NEGATIVE )  
 DRIVING WITH ADAPTIVE GAIN CONTROL )

Art Unit: NOT ASSIGNED  
 Examiner: NOT ASSIGNED

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 073 547 225 US

Date of Deposit: December 23, 1999

Box PATENT APPLICATION  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

I hereby certify that

- Letter of transmittal
- check in amount of \$ as filing fee
- patent application ( 13 pages of specification; 4 claims; 1 pages of abstract
- 4 sheet(s) of formal drawings
- 1 certified copy(ies) of Japanese patent application(s) from which priority is claimed in the subject case pursuant to 35 USC § 119
- Information Disclosure Statement with 4 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231.

December 23, 1999

Date of Deposit

Paula Dunn

Name of person mailing papers

Paula Dunn

Signature